

magnet and the coils and including the turn around zones beyond respective ends of the sleeve.

11. An optical scanner comprising:

- an optical element configured to direct light from a light source;
- a torque motor comprising;
- a stator defining a rotor opening;
- a sleeve disposed adjacent said stator within said rotor opening;
- a rotor disposed within said rotor opening, the rotor comprising a magnet disposed on a shaft; and

independently wound conductive coils disposed on said sleeve and disposed between said sleeve and said rotor and adjacent to said stator; said sleeve being shorter than the magnet and the coils and including the turn around zones beyond respective ends of the sleeve.

REMARKS

The official action mailed September 12, 2002 has been carefully considered. Claims 1 and 11 have been amended to overcome the examiners rejections thereto and to further define the invention over the art. No new matter has been added to the subject application as a result of the changes made there to. Reconsideration an allowance of the subject application, as amended, are respectively requested.

Turning to the rejections on the art, claims 1-10 stand rejected under 35 USC §102(b) as being anticipated by Molnar. Applicant respectively submits this rejection as an error.